

# New Jersey Department of Transportation FY 2002 - 2003 Study and Development Program

ROUTE/PROGRAM	Project ID Numbers	
	DB No.	TIP No.

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183	Musconetcong Lake Dam	98468	98468
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**LOCATION/DESCRIPTION**

Musconetcong Lake Dam, proposed replacement

This project will provide for the proposed replacement of a hydraulically inadequate spillway based on a 100 year storm event. This dam is identified as a Class 1 rating, the highest category of need. This location had been identified as the most serious dam problem in the state.

SPONSOR: NJDOT

COUNTY: Morris Sussex

MILEPOSTS: 0.96

STRUCTURE NO.: Dam No. 1426199

MPO	Phase	Year
NJTPA	FA	2002
NJTPA	FSD	2003

# New Jersey Department of Transportation

## FY 2002 - 2003 Study and Development Program

ROUTE/PROGRAM	Project ID Numbers	
	DB No.	TIP No.

183	46	NJ TRANSIT Bridge/Netcong Circle	95077	95077
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### LOCATION/DESCRIPTION

The project will replace the existing bridge carrying Route 183 traffic over the NJ TRANSIT Morristown rail line. The new bridge will consist of one lane northbound and two lanes southbound with shoulders and sidewalks adjacent to both directions of traffic.

The vertical under-clearance between the bottom of the existing bridge and top of the rail is substandard and the elevation of the bridge needs to be raised. The raising of this bridge will affect the existing substandard vertical under-clearance required for the nearby bridge carrying Route 46 westbound traffic over the southbound Route 183 traffic approach to the existing Netcong Traffic Circle, necessitating the removal of this existing bridge and traffic circle. A new at-grade signalized intersection of Routes 46 and 183 will be constructed primarily within the land currently occupied by the existing Netcong Traffic Circle.

At the new signalized intersection, the lane configurations will consist of: 1) on the Route 183 southbound approach, one lane northbound and two lanes southbound (left thru/right turn) with shoulders and sidewalks adjacent to both directions of traffic; 2) on the Route 46 eastbound approach, one lane westbound and three lanes eastbound (left, thru & right turn) with shoulders and sidewalks adjacent to both directions of traffic; 3) on the Route 183 northbound approach, two lanes southbound and three lanes northbound (left, thru & right turn lanes) with shoulders and sidewalks adjacent to both directions of traffic; and 4) on the Route 46 westbound approach, one lane eastbound and three lanes westbound (left, thru & right turn lanes) with shoulders and sidewalks adjacent to both directions of traffic. The project is being designed to be pedestrian/bicycle compatible.

SPONSOR: NJDOT

COUNTY: Morris

MILEPOSTS: Rt. 183: 0.37 - 0.69; Rt. 46: 30.20 - 30.57

STRUCTURE NO.: 1426150 1408150

MPO	Phase	Year
NJTPA	FSD	2002